IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
    Linda Luu   ) Examiner: Follansbee, J.
)
Serial No.: Unassigned   ) Art Unit: 2783
)
Filed:)
)
For: Installation of Application Software)
  Through a Network from a Source Computer)
  System on to a Target Computer System)

Assistant Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Dear Sir:

  Preliminary to examination, Applicant respectfully requests that the above-identified application be amended as follows.

FIRST CLASS CERTIFICATE OF MAILING

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on December 27, 2000
       Date of Deposit

 Michelle Begay
    Name of Person Mailing Correspondence

 Michelle Begay   December 27, 2000
Signature   Date

IN THE CLAIMS

Please cancel claims 1-20.

Please add new claims as follows:

1   21.   (New) A computer-implemented method comprising:

2   generating a personality file for a target workstation, the personality file describing

3   installation parameters for an application software package and the target workstation;

4   generating an application installation package for the application software package on a

5   source workstation using a pre-installation system snapshot of software on the source

6   workstation and a post-installation system snapshot of the software on the source workstation;

7   and

8   the target workstation receiving the application installation package and installing the

9   application software package based on the application installation package and the personality

10   file.

1   22.   (New) The method of claim 21 further comprising:

2   creating the pre-installation system snapshot of the software on the source workstation;

3   installing the application software package on the source workstation;

4   creating the post-installation system snapshot of the software on the source workstation;

5   and

6   comparing the pre-installation system snapshot with the post-installation system

7   snapshot.

1   23.   (New) The method of claim 21 further comprising:

2   scheduling installation of the application software package; and

3   transmitting the application installation package to the target workstation.

1 24.   (New) The method of claim 21 wherein the application installation package comprises a

2 plurality of instructions for installing the application software package on the target workstation.

1 25.   (New) The method of claim 21 further comprising deinstalling the application software

2 from the source workstation.

1 26.   (New) A system comprising:

2   a source workstation to generate a personality file for a target workstation, the personality

3 file describing installation parameters for an application software package and the target

4 workstation, and to generate an application installation package for the application software

5 package on a source workstation using a pre-installation system snapshot of software on the

6 source workstation and a post-installation system snapshot of the software on the source

7 workstation; and

8   the target workstation to receive the application installation package and to install the

9 application software package based on the application installation package and the personality

10 file.

1 27.   (New) The system of claim 26 wherein the source workstation is to create the pre-

2 installation system snapshot of the software on the source workstation, to install the application

3 software package on the source workstation, to create the post-installation system snapshot of the

4 software on the source workstation, and to compare the pre-installation system snapshot with the

5 post-installation system snapshot.

1 28.   (New) The system of claim 26 wherein the source workstation is to schedule installation

2 of the application software package, and to transmit the application installation package to the

3 target workstation.

1   29.   (New) The system of claim 26 wherein the application installation package comprises a

2   plurality of instructions for installing the application software package on the target workstation.

1   30.   (New) The system of claim 26 wherein the target workstation is to deinstall the

2   application software from the source workstation.

1   31.   (New) A computer readable medium that provides instructions, which when executed on

2   a processor, cause said processor to perform operations comprising:

3   generating a personality file for a target workstation, the personality file describing

4   installation parameters for an application software package and the target workstation;

5   generating an application installation package for the application software package on a

6   source workstation using a pre-installation system snapshot of software on the source

7   workstation and a post-installation system snapshot of the software on the source workstation;

8   and

9   the target workstation receiving the application installation package and installing the

10   application software package based on the application installation package and the personality

11   file.

1   32.   (New) A method for installing software on a target workstation, the method comprising:

2   generating a personality file for the target workstation, the personality file describing

3   installation parameters for the software and the target workstation;

4   generating an installation package for the software using a pre-installation snapshot of

5   the state of a source workstation system and a post-installation snapshot of the state of the source

6   workstation system, the installation package including information concerning an operating

7   system of the target workstation; and

8   remotely installing the software on the target workstation based on the installation

9   package and the personality files.

1   33.   (New) The method of claim 32 wherein the information concerning the operating system

2   of the target workstation comprises copies of system files and copies of execution files.

1   34.   (New) The method of claim 33 wherein the installation package includes a plurality of

2   instructions for installing the software, the plurality of instructions including instructions

3   pertaining to the system files.

1   35.   (New) The method of claim 32 further comprising modifying system files in the target

2   workstation according to instructions included in the installation package.

1   36.   (New) A system for installing software, the system comprising:

2   a personality file to describe installation parameters for the software and a target

3   workstation; and

4   a source workstation to generate an installation package for the software using a pre-

5   installation snapshot of the state of a source workstation system and a post-installation snapshot

6   of the state of the source workstation system, the installation package including information

7   concerning an operating system of the target workstation, and to remotely install the software on

8   the target workstation based on the installation package and the personality files.

1   37.   (New) The system of claim 36 wherein the information concerning the operating system

2   of the target workstation comprises copies of system files and copies of execution files.

1   38.   (New) The system of claim 37 wherein the installation package includes a plurality of

2   instructions for installing the software, the plurality of instructions including instructions

3   pertaining to the system files.

1   39.   (New) The system of claim 36 wherein the source workstation is to remotely modify

2   system files in the target workstation according to instructions included in the installation

3   package.

1   40.   (New) A computer readable medium that provides instructions, which when executed on

2   a processor, cause said processor to perform operations comprising:

3   generating a personality file for a target workstation, the personality file describing

4   installation parameters for software and the target workstation;

5   generating an installation package for the software using a pre-installation snapshot of the

6   state of a source workstation system and a post-installation snapshot of the state of the source

7   workstation system, the installation package including information concerning an operating

8   system of the target workstation; and

9   remotely installing the software on the target workstation based on the installation

10   package and the personality files.

REMARKS

Applicant respectfully requests consideration of the subject application as amended herein. In this preliminary Amendment, claims 1-21 have been cancelled. Claims 21-40 have been added. No new matter has been added. Applicant respectfully submits that new claims 21-40 are patentable over the references of record.

In conclusion, it is respectfully submitted that all claims are now in condition for allowance and such action is earnestly solicited. Authorization is hereby given to charge our Deposit Account No. 02-2666 for any charges that may be due. If a telephone conference would facilitate the prosecution of this application, the Examiner is invited to contact Marina Portnova at (408) 720-8598.

Respectfully submitted,

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Dated: December 27, 2000

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